While the general overall system is illustrated in Figure 1 showing two bogies 3 on a single car 2, an example of the system with respect to one of the bogies is illustrated in Figure 6. The auxiliary devices 36, 37, 38 are separate from the brake system for brake cylinders 34, 35.

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As discussed in the Interview, Hart does not describe a rail vehicle having a control system in or on the car body in the area of each bogie. The electrically-controlled solenoids 125, 126, 128, 130 are all part of the brake system for brake cylinder 127. Thus, there are no auxiliary devices. Thus, Hart cannot anticipate the claims, and it is not obvious to modify Hart to meet the limitations of Claim 1, much less its dependent claims.

Claim 13 is directed to a brake system for a railway vehicle having at least two bogies. The system includes a main air reservoir line fed by a compressed-air generating device and a compressed-air line connecting the main air reservoir line to a check valve and a compressed-air reservoir on each bogie via a shut-off valve. The compressed-air reservoir of the bogie is connected to pneumatic brake units and auxiliary pneumatic brake units on each bogie.

As shown in Figure 6, shut-off valve 27 and check valve 32 connect the main air reservoir line 42 and line 44 to the reservoir 33. None of these structures are shown in Hart. Thus, Hart cannot anticipate the claims, and it would not be obvious to modify Hart to meet the limitations of Claim 13. Thus, Claim 13 is allowable over Hart.

Having met all of the requirements, the subject application is in condition for allowance. Thus, the passage of this case to issue is hereby requested.

It is respectfully requested that, if necessary to effect a timely response, this paper be considered as a Petition for an Extension of Time sufficient to effect a timely response and shortages in other fees be charged, or any overpayment in fees be credited, to the Account of Barnes & Thornburg, Deposit Account No. 02-1010 (566/37416C).

Respectfully submitted,

BARNES & THORNBURG

Perry Palan

Reg. Mo. 26,213

Enclosure